Title (en)

MANAGEMENT OF FREQUENCY BANDS SELECTION AND MEASUREMENT CONFIGURATIONS

Title (de)

VERWALTUNG VON FREQUENZBANDAUSWAHL- UND MESSKONFIGURATIONEN

Title (fr)

GESTION DE CONFIGURATIONS DE SÉLECTION ET DE MESURE DE BANDES DE FRÉQUENCES

Publication

EP 4154573 A1 20230329 (EN)

Application

EP 21728664 A 20210519

Priority

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- SE 2021050472 W 20210519

Abstract (en)

[origin: WO2021235998A1] A method by a gNB-DU node (108) is provided where the method includes receiving (801) a UE context setup request from a gNB-CU node (106), the UE context setup request comprising an identification of frequency bands and measurement objects for the frequency bands. The method includes selecting (803) frequency bands to optimize performance throughput. The method includes sending (805) a UE context setup response to the gNB-CU node (106), the UE context setup response comprising a list of measurement object IDs associated to the frequency bands selected.

IPC 8 full level

H04W 24/02 (2009.01); **H04W 24/10** (2009.01); **H04W 88/08** (2009.01); **H04W 92/20** (2009.01)

CPC (source: EP KR US)

H04W 8/22 (2013.01 - KR); **H04W 24/02** (2013.01 - EP US); **H04W 24/08** (2013.01 - KR); **H04W 24/10** (2013.01 - EP); **H04W 72/0453** (2013.01 - US); **H04W 72/0457** (2023.01 - KR); **H04W 72/29** (2023.01 - KR); **H04W 76/12** (2018.01 - KR); **H04W 88/085** (2013.01 - KR); H04W 88/085 (2013.01 - EP US); H04W 92/20 (2013.01 - EP)

Citation (search report)

See references of WO 2021235998A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

SE 2021050472 W 20210519; BR 112022022610 A 20210519; EP 21728664 A 20210519; KR 20227042913 A 20210519; US 202117926225 A 20210519